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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/612,239
		Filing Date	July 1, 2003
		First Named Inventor	KUO, ERIC
		Art Unit	Unassigned
		Examiner Name	Unassigned
Number of Pages in This Submission		Attorney Docket Number	018563-006700US

ENCLOSURES (Check all that apply)		
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		Return Postcard 17 Reference copies PTO/SB/08A & PTO/SB/08B
	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Townsend and Townsend and Crew LLP Lynn M. Thompson	Reg. No. 47,991
Signature		
Date	September 24, 2003	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Edward Masinas		
Signature		Date	September 26, 2003

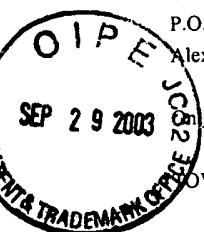
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**  
Attorney Docket No.: 018563-006700US  
Client Reference No.: AT-00122



09-26-03

TOWNSEND and TOWNSEND and CREW LLP

*Edward Masinas*  
By: Edward Masinas

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

ERIC KUO

Application No.: 10/612,239

Filed: July 1, 2003

For: DENTAL APPLIANCE  
SEQUENCE ORDERING SYSTEM  
AND METHOD

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

ERIC KUO  
Application No.: 10/612,239  
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PATENT

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

  
Lynn M. Thompson  
Reg. No. 47,991

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Substitute for form 1449A/PTO		<i>C mplete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>use as many sheets as necessary)</small>		Application Number	10/612,239
		Filing Date	July 1, 2003
		First Named Inventor	KUO, ERIC
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet	1	of	2
		Attorney Docket Number	
		018563-006700US	



## **U.S. PATENT DOCUMENTS+**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> WIPO Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				<i>C mplete if Known</i>	
<b>O</b> <b>SEP 29 2003</b> <small>U.S. PATENT &amp; TRADEMARK OFFICE</small>	<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	10/612,239
				Filing Date	July 1, 2003
				First Named Inventor	KUO, ERIC
				Art Unit	Unassigned
				Examiner Name	Unassigned
	Sheet <b>2</b> of <b>2</b>	Attorney Docket Number	018563-006700US		

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	AH	Raintree Essix & ARS Materials, Inc., Raintree Essix Technical Magazine Table of Contents and Essix Applications, <a href="http://www.essix.com/magazine/default.html">http://www.essix.com/magazine/default.html</a> (Aug. 13, 1997) 7 pages.		
	AI	Chiappone, Constructing the Gnathologic Setup and Positioner, <i>J. Clin. Orthod.</i> 14:121-133 (1980).		
	AJ	Cottingham, Gnathologic clear plastic positioner, <i>Am. J. Orthodontics</i> 55:23-31 (1960).		
	AK	Cureton, Correcting Malaligned Mandibular Incisors with Removable Retainers, <i>J. Clin. Orthodon.</i> 30:390-395 (1996).		
	AL	Kessling, The Philosophy of the Tooth Positioning Appliance, <i>Am. J. Orthod Oral Surg.</i> , 31:297-304, (1945).		
	AM	Kesling, Coordinating the Predetermined Pattern and Tooth Positioner with Conventional Treatment, <i>Am. J. Orthod. Oral Surg.</i> 32: 285-293, (1946).		
	AN	Kleeman et al., The Speed Positioner, <i>J. Clin. Orthod.</i> 30:673-680, (1996).		
	AO	Shilliday, Minimizing finishing problems with the mini-positioner <i>Am. J. Orthod.</i> (1971) 59:596-599.		
	AP	Warunek et al., Clinical use of silicone elastomer applicances <i>JCO</i> (1989) XXIII(10):694-700.		
	AQ	Wells, Application of the positioner appliance in orthodontic treatment <i>Am. J. Orthodont.</i> (1970) 58:351-366.		

Examiner Signature	Date Considered
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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